Traynor, Michael

From: Gary Klawinski < Klawinski.Gary@epamail.epa.gov>

Sent: Monday, June 25, 2012 11:34 AM

To: Traynor, Michael

Subject: Fw: Fwd: Fish Cutting Observations at Pace Lab

Attachments: What I observed during our visit to Pace Analytical_1.docx; 2011

_RAM_QAPP_Appendix_3.8-4.pdf

Here you go

From: "Kevin Farrar" [kxfarrar@gw.dec.state.ny.us]

Sent: 06/22/2012 04:20 PM AST To: Gary Klawinski; David King

Cc: Marc Greenberg; "William Daigle" < <u>wldaigle@gw.dec.state.ny.us</u>>; "Wayne Richter"

<wxrichte@gw.dec.state.ny.us>; Davis John <John.Davis@oag.state.ny.us>

Subject: Fwd: Fish Cutting Observations at Pace Lab

Hello, Dave;

The attached files are (1) a summary of observations from the recent visit to Pace Labs by representatives of the DEC Division of Fish, Wildlife, and Marine Resources and (2) GE's fish preparation protocol from the 2011 RAMP QAPP. The staff member who prepared the notes is an experienced analytical chemist who is familiar with the DEC "standard filet" sample preparation protocol. Wayne Richter's thoughts in the email message below represent DEC's thoughts on the observations. To summarize, DEC believes that there may be differences in sample preparation techniques between the DEC "standard filet" protocol and the one used by Pace labs which need to be taken in to account when interpreting the analytical data from fish prepared at Pace.

I suggest we set up a meeting in the near future to discuss these observations. Let me know.

Kevin Farrar

>>> Wayne Richter 6/21/2012 10:37 AM >>>

Attached are Brian Buanno's observations at Pace Analytical of the cutting of General Electric's fish in preparation for PCB analysis. As you can see, Brian observed several differences in procedure. Differences that I think could affect the results are the following:

Failure to chop and homogenize the skin; it is unlikely that any of the skin, which remains largely in a single piece, would be analyzed.

Failure to include the ribs with the filleted sample.

Use of both fillets.

I have also included GE's SOP for fish preparation from the 2011 RAM OAPP.